

Title (en)

Portable computer having dedicated register group and peripheral controller bus between system bus and peripheral controller

Title (de)

Tragbarer Rechner mit zugeordneter Registergruppe und Peripheriesteuerbus zwischen Systembus und Peripheriesteuerung

Title (fr)

Ordinateur portable ayant un groupe de registres dédiacés et un bus par contrôleur périphérique entre le bus système et le contrôleur périphérique

Publication

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Application

EP 02019011 A 19930817

Priority

- EP 99116638 A 19930817
- EP 93113168 A 19930817
- JP 24832792 A 19920917
- JP 24832892 A 19920917
- JP 24835692 A 19920917
- JP 25016592 A 19920918
- JP 25500092 A 19920924
- JP 25500192 A 19920924
- JP 25500492 A 19920924
- JP 27247992 A 19920917

Abstract (en)

[origin: EP0973087A2] There is provided a computer system having a system bus (11), a processor (21) coupled to the system bus and a power supply controller (46). The system further comprises a function expansion bus (14) coupled to the power supply controller, the power supply controller transferring data through the function expansion bus, and a further controller (26) coupled to the processor (21) through the system bus and to the power supply controller (46) through the function expansion bus (14), for receiving the data transferred from the power supply controller and issuing an interrupt signal to the processor (21). <IMAGE>

IPC 1-7

G06F 1/16; **G06F 3/023**; **G06F 3/033**

IPC 8 full level

G06F 1/16 (2006.01); **G06F 1/26** (2006.01); **G06F 1/30** (2006.01); **G06F 3/023** (2006.01); **G06F 3/033** (2006.01); **G06F 13/24** (2006.01)

CPC (source: EP)

G06F 1/1616 (2013.01); **G06F 1/165** (2013.01); **G06F 1/1677** (2013.01); **G06F 1/26** (2013.01)

Citation (search report)

- [A] EP 0496536 A2 19920729 - IBM [US]
- [A] EP 0355203 A2 19900228 - GREAT ELECTRONICS CORP [TW]

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US2022405222A1; US11880324B2

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